

## ABSTRACT OF THE DISCLOSURE

## VERIFYING PHYSICAL UNIVERSAL SERIAL BUS KEYSTROKES

5           A method and system for securing access to a keyboard  
driver in a host computer. The host computer includes a  
host processor that manages communication between a  
keyboard driver and a keyboard attached to the host  
computer. In accordance with a method of the present  
10          invention, a packet is received on a bus that connects the  
keyboard to the host processor. A determining is made of  
whether or not the packet originated from the keyboard.  
In response to determining that the packet originated from  
the keyboard, a independent bus traffic monitor processor  
15          sets an input secure bit which is then read by the host  
processor to selectively provide access to the keyboard  
driver in accordance with verification that the keyboard  
originated the packet.